

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	441	(encryption decryption) near key with (public near key) with (data packet ) with generat\$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/09 11:45
L2	2	(control near burst) with (source near2 edge) with (destination near2 edge)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/09 11:46
L3	16	(control near burst) with (source ) with (destination)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/09 11:46
L4	69	(information flag indicator) with (burst) with (source) with destination	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/09 11:46
L5	2	(information flag indicator) with (burst) with (source) with destination with encrypt \$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/09 11:46
L6	3	(burst near3 data) with encrypt\$4 same optical	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/09 11:47
L7	3246	(optical with encrypt\$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/09 11:47
L8	37	(optical with encrypt\$4) same burst	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/09 11:47

L9	299430	(PBS or "photonic busrt \$1switch")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/09 11:47
L10	6	(PBS or "photonic busrt \$1switch") with DE with header	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/09 11:48
L11	6	(PBS or "photonic busrt \$1switch") with (DE or "data encryption") with header	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/09 11:49
L12	59	(PBS or "photonic busrt \$1switch") same (DE or "data encryption") same header	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/09 11:49
L13	1142	(PBS or "photonic busrt \$1switch") and (DE or "data encryption") and header	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/09 11:49
L14	478	(PBS or "photonic busrt \$1switch") and (DE or "data encryption") and header and (optical)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/09 11:49
L15	324	(PBS or "photonic busrt \$1switch") and (DE or "data encryption") and header and (optical) and (@ad<="20040209")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/09 11:49
L16	47	(PBS or "photonic busrt \$1switch") and (DE or "data encryption") and header and (optical near3 switch) and (@ad<="20040209")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/09 11:49
L17	51	(PBS or "photonic busrt \$1switch") and (DE or "data encryption") and header and (optical near3 switch\$2) and (@ad<="20040209")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/09 11:49

L18	4	((OBS or (optical adj burst adj switch\$4)) or PBS or (photonic adj burst adj switch\$4)) with header with encryption	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/09 11:51
L19	48	((OBS or (optical adj burst adj switch\$4)) or PBS or (photonic adj burst adj switch\$4)) with header with field	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/09 11:51
L20	1	"7428383".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/09 11:52
L21	1	"7428383".pn. and (MAC near layer)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/09 11:52
L22	2	"2004170431"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/09 11:53
L23	0	(notif\$7 indicat\$3 identif\$7) with optical near burst with encrypt\$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/09 12:07
L24	0	(notif\$7 indicat\$3 identif\$7 signal\$4) with optical near burst with encrypt\$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/09 12:07
L25	0	(notif\$7 indicat\$3 identif\$7 signal\$4) with optical near burst same encrypt\$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/09 12:08
L26	145	(notif\$7 indicat\$3 identif\$7 signal\$4) with burst with encrypt\$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/09 12:08

L27	145	(notif\$7 indicat\$3 identif\$7 signal\$4) with burst with encrypt\$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/09 12:14
L28	55	(notif\$7 indicat\$3 identif\$7 signal\$4) with burst with encrypt\$3 and optical	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/09 12:15
L29	145	(notif\$7 indicat\$3 identif\$7 signal\$4) with burst with encrypt\$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/09 12:16
L30	0	("2004/0236946").URPN.	USPAT	OR	ON	2008/10/09 12:19
L31	23	(notif\$7 indicat\$3 identif\$7 signal\$4) with burst with encrypt\$3 and optical	USPAT	OR	ON	2008/10/09 12:27
L32	55	(notif\$7 indicat\$3 identif\$7 signal\$4) with burst with encrypt\$3 and optical	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/09 12:27
L33	0	("2008/0247550").URPN.	USPAT	OR	ON	2008/10/09 12:27
L34	76	(notif\$7 indicat\$3 identif\$7 signal\$4) with burst with encrypt\$3 and (optical photonic light)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/09 12:28
L35	76	L34 not L33	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/09 12:29
L36	21	L34 not L32	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/09 12:29
L37	0	control near message with (notif\$7 indicat\$3 identif\$7 signal\$4) with burst with encrypt\$3 and optical	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/09 12:30

L38	0	control near message same (notif\$7 indicat\$3 identif\$7 signal\$4) with burst with encrypt\$3 and optical	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/09 12:30
L39	8	message with (notif\$7 indicat\$3 identif\$7 signal\$4) with burst with encrypt\$3 and (optical light photonic)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/09 12:31
L40	0	("2008/0247550").URPN.	USPAT	OR	ON	2008/10/09 12:31
L41	0	control near message with (notif\$7 indicat\$3 identif\$7 signal\$4) with encrypt\$3 with optical	USPAT	OR	ON	2008/10/09 12:32
L42	0	control near message with (notif\$7 indicat\$3 identif\$7 signal\$4) with encrypt\$3 with optical	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/09 12:33
L43	39	message with (notif\$7 indicat\$3 identif\$7 signal\$4) with encrypt\$3 with optical	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/09 12:33
L44	39	message with (notif\$7 indicat\$3 identif\$7 signal\$4) with encrypt\$3 with optical	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/09 12:33
L45	1189	(notif\$7 indicat\$3 identif\$7 signal\$4) with encrypt\$3 with optical	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/09 12:34
L46	2	"20010052072"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/09 13:32
L47	2	"20040236946"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/09 13:33

S1	2	10/774813	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/25 11:59
S5	55	Ovadia-\$.in. AND Shlomo	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/25 11:58
S6	24	Maciocco-\$.in. AND christian	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/25 11:58
S7	10391	(398/5 398/12-14 398/19-20 398/42-45 398/47-49 398/51-54 398/58 398/68 398/100-113 398/118 380/255-257 713/201 713/155-157 713/171 713/173 713/175-176 713/180 726/6 726/10).ocls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/25 12:05
S8	8	(encrypt\$4 cipher\$4) near2 (data information) with (edge adj node)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/25 15:30
S9	1160	(encrypt\$4 cipher\$4) near2 (data information) with ((edge adj node) node)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/29 07:28
S10	1310	"control burst"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/25 12:11
S11	347	"control burst" with (data information)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/25 12:12

S12	6	"control burst" with (data information) with light\$path	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/25 12:12
S13	11	"control burst" with (data information) same light \$path	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/25 12:35
S14	2	10/774813 and (virtual near2 lightpath)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/25 12:55
S15	2	"20040120261"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/25 13:00
S16	2	"20040170431"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/25 13:06
S17	7	virtual adj light\$path	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/25 14:35
S18	2	"7187654".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/25 14:43
S19	2	"20070022475"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/25 14:44
S20	1	(send\$4 transmit\$4) NEAP2 (encrypt\$4 ADJ (data information)) with "edge node"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/25 14:47

S21	4	(encrypt\$4 ADJ (data information)) with "edge node"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/25 14:48
S22	8	((encrypt\$4 cipher\$4) NEAR2 (data information)) with "edge node"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/25 14:48
S23	0	("2006/0045273").URPN.	USPAT	OR	ON	2007/08/25 14:51
S24	1	10/077744	USPAT	OR	ON	2007/08/25 14:51
S25	4	("20010050914"   "20030026260"   "20030037042"   "6839346").PN. OR ("7203195").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/08/25 14:51
S26	2	(09/732402   09/811440   10/211513).APP.	USPAT; USOCR	OR	ON	2007/08/25 14:57
S27	1	"7203195"	USPAT; USOCR	OR	ON	2007/08/25 15:01
S28	0	"20020184488"	USPAT; USOCR	OR	ON	2007/08/25 15:02
S29	2	"20020184488"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/25 15:30
S30	59828	(encrypt\$4 cipher\$4) near2 (data information)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/25 15:31
S31	1160	(encrypt\$4 cipher\$4) near2 (data information) with node	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/25 15:31
S32	96	(encrypt\$4 cipher\$4) near2 (data information) with node with source	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/25 15:41



S33	159	(encrypt\$4 cipher\$4) with (data information) with node with source	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/25 15:41
S34	159	(encrypt\$4 cipher\$4) with (data information) with node with source and @ad <= "200400209"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/25 15:42
S35	159	((encrypt\$4 cipher\$4) with (data information) with node with source )and @ad <= "200400209"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/25 15:42
S36	114	((encrypt\$4 cipher\$4) with (data information) with node with source )and @ad <= "200400209"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/25 16:05
S37	570	KDC	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/25 16:05
S38	44	KDC with node	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/25 16:09
S47	74	(KDC "key distribution center") same node	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/25 16:55
S48	363	header with certificate	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/25 16:13
S50	788	(header burst packet) with certificate	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/25 16:13

S51	363	S50 and S48	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/25 16:13
S52	218	S50 and S48 and @ad <= "20040209"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/25 16:14
S53	859	(KDC "key distribution center")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/25 16:19
S54	54	(KDC "key distribution center") with node	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/25 16:24
S55	1	"20070147620"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/25 16:25
S56	2	"5812671".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/25 16:25
S57	2803	header with algorithm	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/25 16:55
S58	42	header with algorithm with certificate	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/25 16:56
S59	57	(header packet) with algorithm with certificate	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/25 16:58

S60	313	(header packet) with key with certificate	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/25 16:58
S62	52	(header packet) with key with certificate same algorithm	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/25 16:59
S63	2	"4771,461".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/25 17:36
S64	1	10/740416	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/25 17:37
S65	15	("20050036624" "6661806".pn. "20010038695" "20030215088" "20030137944" "20030002670" "6522749".pn. "20060252381")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/27 16:38
S66	57369	"5307410".pn. ( key same encrypt\$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/27 16:39
S67	1	"5307410".pn. AND ( key same encrypt\$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/27 17:32
S68	96	matyas-stephe-\$in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/27 17:33
S69	9	matyas-stephe-\$in. and (optical light fiber )	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/27 17:35

S70	2	"20050036624"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/27 17:44
S71	2	"20050175183" and (destination NEAR edge near node)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/27 17:55
S72	195	(key near2 distribution) same (quantum near4 cryptograph\$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/28 07:09
S73	1	10/929461	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/28 07:09
S74	0	("2006/0045273").URPN.	USPAT	OR	ON	2007/08/28 08:17
S81	226	"4,663,748".pn. "5,235,592". pn. "5,331,642".pn. "5,457,556".pn. "5,506,712". pn. "5,550,803".pn. "5,559,796".pn. "5,646,943". pn. "5,768,274".pn. "5,838,663".pn. "5,970,050". pn. "5,978,356".pn. "6,111,673".pn. "6,222,839". pn. "6,271,946".pn. "6,260,155".pn. "6,272,117". pn. "6,325,636".pn. "6,339,488".pn. "6,400,863". pn. "6,411,506".pn. "6,466,586".pn. "6,487,686". pn. "6,490,292".pn. "6,498,667".pn. "6,519,062". pn. "6,525,850".pn. "6,519,255".pn. "6,615,382". pn. "6,542,499".pn. "6,545,781".pn. "6,603,893". pn. "6,665,495".pn. "6,671,256".pn. "6,674,558". pn. "6,690,036".pn. "6,697,374".pn. "6,721,271". pn. "6,721,315".pn. "6,839,322".pn. "6,842,424". pn. "6,873,797".pn. "6,898,205".pn. "6,925,257". pn. "6,940,863".pn. "6,956,868".pn. "6,987,770".	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/28 09:13

pn. "6,990,071".pn.  
"7,023,846".pn. "7,035,537".  
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"7,106,968".pn.  
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"20040264960"  
"20050030951"  
"20050063701"  
"20050068968"  
"20050068995"  
"20050089327"  
"20050105905"  
"20050152349"  
"20050175183"  
"20050175341"

		"20050177749" "20050259571" "20060008273"				
S86	2	"4445116".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/28 09:39
S87	85	"20020097874" "5,058,973". pn. "6,605,822".pn. "6,646,727".pn. "6,728,281". pn. "6,882,431".pn. "6,897,434".pn. "5,400,325". pn. "6,748,434".pn. "20030002674" "6,532,543". pn. "6,862,564".pn. 2004/0019676 "5,729,608". pn. "6,052,465".pn. "6,160,651".pn. "6,778,557". pn. "6,895,092".pn. "20030231771" "6,519,062". pn. "6,145,024".pn. "6,647,010".pn. "6,799,270". pn. "20040165884" "6,594,055".pn. "4,770,535". pn. "20040190725" "5,515,438".pn. "6,188,768". pn. "6,289,104".pn. "6,539,410".pn. "6,801,626". pn. "6,986,056".pn. "7,035,411".pn. "20040005056" "20020141019" "5,720,608". pn. "6,151,586".pn. "6,378,072".pn. "20030002074" "20030059157" "20040008843"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/28 09:56
S88	85	"20020097874" "5,058,973". pn. "6,605,822".pn. "6,646,727".pn. "6,728,281". pn. "6,882,431".pn. "6,897,434".pn. "5,400,325". pn. "6,748,434".pn. "20030002674" "6,532,543". pn. "6,862,564".pn. 2004/0019676 "5,729,608". pn. "6,052,465".pn. "6,160,651".pn. "6,778,557". pn. "6,895,092".pn. "20030231771" "6,519,062". pn. "6,145,024".pn. "6,647,010".pn. "6,799,270". pn. "20040165884" "6,594,055".pn. "4,770,535". pn. "20040190725" "5,515,438".pn. "6,188,768".	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/28 09:40

		pn. "6,289,104".pn. "6,539,410".pn. "6,801,626". pn. "6,986,056".pn. "7,035,411".pn. "20040005056" "20020141019" "5,720,608". pn. "6,151,586".pn. "6,378,072".pn. "20030002074" "20030059157" "20040008843"				
S89	15	"20050036624" "6,661,806". pn. "20010038695" "20030215088" "20030137944" "20030002670" "6,522,749". pn. "20060252381"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/28 10:18
S90	2	"20050175183"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/28 10:18
S91	2	"20050175183" and (decryption key)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/28 10:48
S92	1209556	(control burst) with (key data)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/28 10:49
S93	289	(control adj burst) with (key data)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/28 10:49
S94	10408	(398/5 398/12-14 398/19- 20 398/42-45 398/47-49 398/51-54 398/58 398/68 398/100-113 398/118 380/255-257 713/201 713/155-157 713/171 713/173 713/175-176 713/180 726/6 726/10).ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/28 10:49
S95	15	(control adj burst) with (key data) and S94	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/28 10:52

S96	15	(control adj burst) with (encryption key data) and S94	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/28 10:56
S97	2752	(security data) with "digital certificate"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/28 13:15
S98	14	(security data) with "digital certificate" with self\$sign\$2	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/28 11:06
S99	2	"20050114447"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/28 11:13
S106	71	digital with self\$signed	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/28 16:09
S107	66	(digital with self\$signed) with certificate	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/28 12:40
S108	2	"6160651".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/28 12:40
S109	24430	(burst) near3 (security data)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/28 13:16
S113	24400	(burst) near3 (data)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/28 13:16



S114	150	(control ADJ burst) near3 (data)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/28 13:34
S120	2	"4703478" and (security)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/28 13:36
S121	2	"4703478" and (control near2 burst)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/28 13:38
S122	1	"20070171900"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/28 13:38
S123	1	"20070171900" and (control near2 burst)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/28 13:50
S124	17	"5850441" and key	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/28 13:51
S125	2	"5850441".pn. and key	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/28 15:17
S126	140	(header) with (key encryption ) with certificate	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/28 15:18
S127	0	(header) with (key encryption ) with certificate with self\$signed	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/28 15:18

S128	19	(header) with (key encryption ) with certificate with algorithm	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/28 15:36
S129	2	"20030196087"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/28 15:36
S130	1	"20050175183" and (algorithm)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/28 16:10
S131	2808	header with algorithm	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/28 16:10
S132	94	header with algorithm with standard	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/28 16:58
S133	2	"5850441".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/28 17:07
S134	37494	(encryption decryption) near2 key	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/28 17:08
S135	9863	(encryption decryption) near2 key with (public near key)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/28 17:08
S136	67	(encryption decryption) near2 key with (public near key) with (header)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/28 17:08

S137	13	(encryption decryption) near2 key with (public near key) with (header) with generat\$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/28 17:16
S138	1732	(encryption decryption) near2 key with (public near key) with generat\$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/28 17:16
S139	443	(encryption decryption) near2 key with (public near key) with (data packet ) with generat\$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/28 17:16
S140	370	(encryption decryption) near key with (public near key) with (data packet ) with generat\$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/28 17:18
S141	19	(encryption decryption) near key with (public near key) with (data packet ) with CA	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/28 17:30
S149	333	quantum near2 key near2 distribution	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/29 07:29
S150	11655	(398/5 398/12-14 398/19- 20 398/42-45 398/47-49 398/51-54 398/58 398/68 398/100-113 398/118 380/255-257 713/201 713/155-157 713/171 713/173 713/175-176 713/180 726/6 726/10) .ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/29 07:11
S151	9	(encrypt\$4 cipher\$4) near2 (data information) with (edge adj node)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/29 07:16

S152	109	(encrypt\$4 cipher\$4) near2 (data information) with node with source	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/29 07:18
S153	120	((encrypt\$4 cipher\$4) with (data information) with node with source )and @ad <= "20040209"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/29 07:18
S154	7	virtual adj light\$path	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/29 07:18
S155	9	virtual adj2 light\$1path	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/29 07:19
S156	87	(KDC "key distribution center") same node	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/29 07:21
S157	20	(KDC "key distribution center") same node and S150	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/29 07:22
S158	6435	(control near2 burst)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/29 07:26
S159	11	(control near2 burst) with lightpath	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/29 07:26
S160	95	(control near2 burst) and S150	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/29 07:28

S161	78	((@ad<= "20040209") and (control near2 burst) and S150	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/29 07:28
S162	24	(control adj burst) with (key data) and S150	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/29 07:34
S163	120	((encrypt\$4 cipher\$4) with (data information) with node with source )and @ad <= "20040209"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/29 07:34
S164	1348	(encrypt\$4 cipher\$4) near2 (data information) with node	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/29 07:34
S165	393	quantum near2 key near2 distribution	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/29 07:35
S166	179	(encrypt\$4 cipher\$4) with (data information) with node with source	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/29 07:36
S171	75	quantum near2 key near2 distribution and S150	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/29 07:37
S172	43	((@ad<"20040209") and quantum near2 key near2 distribution and S150	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/29 07:37
S173	2	10/774813	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/29 20:35

S174	301	Ovadia-\$.in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/29 20:35
S175	67	Ovadia-\$.in. AND Shlomo	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/29 20:35
S176	32	Maciocco-\$.in. AND christian	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/29 20:35
S177	11655	(398/5 398/12-14 398/19-20 398/42-45 398/47-49 398/51-54 398/58 398/68 398/100-113 398/118 380/255-257 713/201 713/155-157 713/171 713/173 713/175-176 713/180 726/6 726/10).ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/29 20:35
S178	9	(encrypt\$4 cipher\$4) near2 (data information) with (edge adj node)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/29 20:35
S179	1348	(encrypt\$4 cipher\$4) near2 (data information) with ((edge adj node) node)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/29 20:35
S180	1373	"control burst"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/29 20:35
S181	370	"control burst" with (data information)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/29 20:35

S182	7	"control burst" with (data information) with light\$path	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/29 20:35
S183	15	"control burst" with (data information) same light\$path	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/29 20:35
S184	2	10/774813 and (virtual near2 light\$path)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/29 20:35
S187	7	virtual adj light\$path	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/29 20:35
S188	2	"7187654".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/29 20:35
S189	2	"20070022475"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/29 20:35
S190	1	(send\$4 transmit\$4) NEAP2 (encrypt\$4 ADJ (data information)) with "edge node"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/29 20:35
S191	5	(encrypt\$4 ADJ (data information)) with "edge node"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/29 20:35
S192	9	((encrypt\$4 cipher\$4) NEAP2 (data information)) with "edge node"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/29 20:35

S193	0	("2006/0045273").URPN.	USPAT	OR	ON	2008/04/29 20:35
S194	1	10/077744	USPAT	OR	ON	2008/04/29 20:35
S195	4	("20010050914"   "20030026260"   "20030037042"   "6839346").PN. OR ("7203195").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/04/29 20:35
S196	2	(09/732402   09/811440   10/211513).APP.	USPAT; USOCR	OR	ON	2008/04/29 20:35
S200	67715	(encrypt\$4 cipher\$4) near2 (data information)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/29 20:35
S201	1348	(encrypt\$4 cipher\$4) near2 (data information) with node	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/29 20:35
S202	109	(encrypt\$4 cipher\$4) near2 (data information) with node with source	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/29 20:35
S203	179	(encrypt\$4 cipher\$4) with (data information) with node with source	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/29 20:35
S204	179	(encrypt\$4 cipher\$4) with (data information) with node with source and @ad <= "200400209"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/29 20:35
S205	179	((encrypt\$4 cipher\$4) with (data information) with node with source )and @ad <= "200400209"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/29 20:35
S206	120	((encrypt\$4 cipher\$4) with (data information) with node with source )and @ad <= "200400209"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/29 20:35



S207	625	KDC	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/29 20:35
S208	50	KDC with node	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/29 20:35
S209	87	(KDC "key distribution center") same node	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/29 20:35
S210	427	header with certificate	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/29 20:35
S211	908	(header burst packet) with certificate	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/29 20:35
S212	427	S211 and S210	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/29 20:35
S213	230	S211 and S210 and @ad <= "20040209"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/29 20:35
S214	946	(KDC "key distribution center")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/29 20:35
S215	62	(KDC "key distribution center") with node	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/29 20:35

S216	2	"20070147620"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/29 20:35
S217	2	"5812671".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/29 20:35
S218	3125	header with algorithm	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/29 20:35
S219	46	header with algorithm with certificate	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/29 20:35
S220	62	(header packet) with algorithm with certificate	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/29 20:35
S221	355	(header packet) with key with certificate	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/29 20:35
S222	55	(header packet) with key with certificate same algorithm	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/29 20:35
S223	2	"4771,461".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/29 20:35
S224	1	10/740416	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/29 20:35

S225	16	("20050036624" "6661806". pn. "20010038695" "20030215088" "20030137944" "20030002670" "6522749". pn. "20060252381")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/29 20:35
S226	65649	"5307410".pn. ( key same encrypt\$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/29 20:35
S227	1	"5307410".pn. AND ( key same encrypt\$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/29 20:35
S228	97	matyas-stephen-\$.in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/29 20:35
S229	9	matyas-stephen-\$.in. and (optical light fiber )	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/29 20:35
S230	2	"20050036624"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/29 20:35
S231	2	"20050175183" and (destination NEAR edge near node)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/29 20:35
S232	220	(key near2 distribution) same (quantum near4 cryptograph\$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/29 20:35
S233	1	10/929461	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/29 20:35

S234	0	("2006/0045273").URPN.	USPAT	OR	ON	2008/04/29 20:35
S235	240	"4,663,748".pn. "5,235,592".pn. "5,331,642".pn. "5,457,556".pn. "5,506,712".pn. "5,550,803".pn. "5,559,796".pn. "5,646,943".pn. "5,768,274".pn. "5,838,663".pn. "5,970,050".pn. "5,978,356".pn. "6,111,673".pn. "6,222,839".pn. "6,271,946".pn. "6,260,155".pn. "6,272,117".pn. "6,325,636".pn. "6,339,488".pn. "6,400,863".pn. "6,411,506".pn. "6,466,586".pn. "6,487,686".pn. "6,490,292".pn. "6,498,667".pn. "6,519,062".pn. "6,525,850".pn. "6,519,255".pn. "6,615,382".pn. "6,542,499".pn. "6,545,781".pn. "6,603,893".pn. "6,665,495".pn. "6,671,256".pn. "6,674,558".pn. "6,690,036".pn. "6,697,374".pn. "6,721,271".pn. "6,721,315".pn. "6,839,322".pn. "6,842,424".pn. "6,873,797".pn. "6,898,205".pn. "6,925,257".pn. "6,940,863".pn. "6,956,868".pn. "6,987,770".pn. "6,990,071".pn. "7,023,846".pn. "7,035,537".pn. "7,092,633".pn. "7,106,968".pn. "20020018263" "20020018468" "20020024700" "20020023249" "20020027686" "20020063924" "20020109878" "20020118419" "20020126337" "20020141400" "20020150099" "20020154360" "20020159114" "20020186433" "20020186695" "20020196808" "20030002499" "20030009582" "20030016411" "20030031198" "20030043430"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/29 20:35

		"20030039007" "20030048506" "20030053475" "20030067880" "20030099243" "20030120799" "20030189933" "20030198471" "20040052525" "20040004966" "20040062263" "20040120261" "20040131061" "20040156325" "20040156390" "20040170165" "20040170431" "20040208171" "20040208172" "20040208544" "20040208554" "20040234263" "20040252995" "20040258407" "20040264960" "20050030951" "20050063701" "20050068968" "20050068995" "20050089327" "20050105905" "20050152349" "20050175183" "20050175341" "20050177749" "20050259571" "20060008273"				
S236	2	"4445116".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/29 20:35
S237	87	"20020097874" "5,058,973". pn. "6,605,822".pn. "6,646,727".pn. "6,728,281". pn. "6,882,431".pn. "6,897,434".pn. "5,400,325". pn. "6,748,434".pn. "20030002674" "6,532,543". pn. "6,862,564".pn. 2004/0019676 "5,729,608". pn. "6,052,465".pn. "6,160,651".pn. "6,778,557". pn. "6,895,092".pn. "20030231771" "6,519,062". pn. "6,145,024".pn. "6,647,010".pn. "6,799,270".	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/29 20:35

		pn. "20040165884" "6,594,055".pn. "4,770,535". pn. "20040190725" "5,515,438".pn. "6,188,768". pn. "6,289,104".pn. "6,539,410".pn. "6,801,626". pn. "6,986,056".pn. "7,035,411".pn. "20040005056" "20020141019" "5,720,608". pn. "6,151,586".pn. "6,378,072".pn. "20030002074" "20030059157" "20040008843"				
S238	87	"20020097874" "5,058,973". pn. "6,605,822".pn. "6,646,727".pn. "6,728,281". pn. "6,882,431".pn. "6,897,434".pn. "5,400,325". pn. "6,748,434".pn. "20030002674" "6,532,543". pn. "6,862,564".pn. 2004/0019676 "5,729,608". pn. "6,052,465".pn. "6,160,651".pn. "6,778,557". pn. "6,895,092".pn. "20030231771" "6,519,062". pn. "6,145,024".pn. "6,647,010".pn. "6,799,270". pn. "20040165884" "6,594,055".pn. "4,770,535". pn. "20040190725" "5,515,438".pn. "6,188,768". pn. "6,289,104".pn. "6,539,410".pn. "6,801,626". pn. "6,986,056".pn. "7,035,411".pn. "20040005056" "20020141019" "5,720,608". pn. "6,151,586".pn. "6,378,072".pn. "20030002074" "20030059157" "20040008843"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/29 20:35
S239	16	"20050036624" "6,661,806". pn. "20010038695" "20030215088" "20030137944" "20030002670" "6,522,749". pn. "20060252381"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/29 20:35
S240	2	"20050175183"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/29 20:35

S241	2	"20050175183" and (decryption key)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/29 20:35
S242	1288822	(control burst) with (key data)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/29 20:35
S243	313	(control adj burst) with (key data)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/29 20:35
S244	11655	(398/5 398/12-14 398/19-20 398/42-45 398/47-49 398/51-54 398/58 398/68 398/100-113 398/118 380/255-257 713/201 713/155-157 713/171 713/173 713/175-176 713/180 726/6 726/10).ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/29 20:35
S245	24	(control adj burst) with (key data) and S244	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/29 20:35
S246	24	(control adj burst) with (encryption key data) and S244	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/29 20:35
S247	3156	(security data) with "digital certificate"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/29 20:35
S248	14	(security data) with "digital certificate" with self\$sign\$2	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/29 20:35

S249	2	"20050114447"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/29 20:35
S250	81	digital with self\$signed	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/29 20:35
S251	74	(digital with self\$signed) with certificate	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/29 20:35
S252	2	"6160651".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/29 20:35
S253	26627	(burst) near3 (security data)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/29 20:35
S254	26595	(burst) near3 (data)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/29 20:35
S255	168	(control ADJ burst) near3 (data)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/29 20:35
S256	1	"4703478" and (security)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/29 20:35
S257	2	"4703478" and (control near2 burst)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/29 20:35



S259	1	"20070171900" and (control near2 burst)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/29 20:35
S260	19	"5850441" and key	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/29 20:35
S261	2	"5850441".pn. and key	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/29 20:35
S262	160	(header) with (key encryption ) with certificate	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/29 20:35
S263	0	(header) with (key encryption ) with certificate with self\$signed	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/29 20:35
S264	19	(header) with (key encryption ) with certificate with algorithm	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/29 20:35
S265	2	"20030196087"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/29 20:35
S266	1	"20050175183" and (algorithm)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/29 20:35
S267	3125	header with algorithm	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/29 20:35

S268	115	header with algorithm with standard	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/29 20:35
S269	2	"5850441".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/29 20:35
S270	42792	(encryption decryption) near2 key	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/29 20:35
S271	11053	(encryption decryption) near2 key with (public near key)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/29 20:35
S272	75	(encryption decryption) near2 key with (public near key) with (header)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/29 20:35
S273	14	(encryption decryption) near2 key with (public near key) with (header) with generat\$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/29 20:35
S274	1931	(encryption decryption) near2 key with (public near key) with generat\$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/29 20:35
S275	495	(encryption decryption) near2 key with (public near key) with (data packet ) with generat\$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/29 20:35
S276	415	(encryption decryption) near key with (public near key) with (data packet ) with generat\$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/29 20:35

S277	21	(encryption decryption) near key with (public near key) with (data packet ) with CA	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/29 20:35
S285	393	quantum near2 key near2 distribution	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/29 20:35
S286	11655	(398/5 398/12-14 398/19- 20 398/42-45 398/47-49 398/51-54 398/58 398/68 398/100-113 398/118 380/255-257 713/201 713/155-157 713/171 713/173 713/175-176 713/180 726/6 726/10).ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/29 20:35
S287	9	(encrypt\$4 cipher\$4) near2 (data information) with (edge adj node)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/29 20:35
S288	109	(encrypt\$4 cipher\$4) near2 (data information) with node with source	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/29 20:35
S289	120	((encrypt\$4 cipher\$4) with (data information) with node with source )and @ad <= "20040209"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/29 20:35
S290	7	virtual adj light\$path	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/29 20:35
S291	9	virtual adj2 light\$path	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/29 20:35

S292	87	(KDC "key distribution center") same node	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/29 20:35
S293	20	(KDC "key distribution center") same node and S286	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/29 20:35
S294	6435	(control near2 burst)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/29 20:35
S295	11	(control near2 burst) with lightpath	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/29 20:35
S296	95	(control near2 burst) and S286	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/29 20:35
S297	78	(@ad<= "20040209") and (control near2 burst) and S286	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/29 20:35
S298	24	(control adj burst) with (key data) and S286	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/29 20:35
S299	120	((encrypt\$4 cipher\$4) with (data information) with node with source )and @ad <= "20040209"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/29 20:35
S300	1348	(encrypt\$4 cipher\$4) near2 (data information) with node	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/29 20:35

S301	393	quantum near2 key near2 distribution	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/29 20:35
S302	179	(encrypt\$4 cipher\$4) with (data information) with node with source	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/29 20:35
S303	75	quantum near2 key near2 distribution and S286	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/29 20:35
S304	43	(@ad<"20040209") and quantum near2 key near2 distribution and S286	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/29 20:35
S305	309	Ovadia-\$in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/09 05:52
S306	441	(encryption decryption) near key with (public near key) with (data packet ) with generat\$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/09 05:54
S307	2	(control near burst) with (source near2 edge) with (destination near2 edge)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/09 05:56
S308	16	(control near burst) with (source ) with (destination)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/09 06:00

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